

ABSTRACT OF THE DISCLOSURE

A disc centering device includes a base plate, a chuck which is installed on the base plate, a hub unit which is detachably engaged to the chuck and in which a plurality of discs are stacked, disc pushers which are slidably provided outside the hub unit, and include corresponding plate springs which center the discs by pushing circumferences of the discs, supporting units which support the corresponding plate springs with respect to the disc pushers so as to reinforce a restoring force of the plate springs after a disc centering of the discs, and a driving unit which slides the disc pushers simultaneously. Accordingly, even though the disc centering is continuously performed, a centering value can be maintained within a desired range (deviation), and deformation of discs can be prevented.